



Material Safety Data Sheet  
Bovine Thrombin

**SECTION 1: IDENTITY**

**Product Name:** Bovine Thrombin

**Product Number:** TM-4848

**CAS Number:** 9002-04-4

**Hazchem Code:** No data

**Poison Schedule:** No data

**D.G Class:** No data

**Use:** Scientific research and development, manufacture of substances, laboratory chemicals

**SECTION 2: PHYSICAL PROPERTIES**

**Appearance:** White to off-white powder

**Flash Point:** No data available

**Flammability Limits:** No data available

**Vapor Pressure:** No data available

**Solubility in Water:** Readily Soluble

**Specific Gravity:** No data available

**Melting Point:** No data available

**Boiling point:** No data available

**SECTION 3: FIRST AID**

**Swallowed:** Wash out mouth with water. Seek medical attention if needed or symptoms persist.

**Eye:** Irrigate thoroughly with water. If discomfort prevails then obtain medical attention.

**Skin:** Wash off thoroughly with soap and water.

**Inhaled:** Remove from exposure.

**Personal Protection:** Wear protective clothing to prevent skin and eye contact

**SECTION 4: HEALTH HAZARDS**

**Acute:** Swallowed- May be harmful if ingested, causing internal irritation.

Eye- Irritating to eyes and skin.

Skin- Wash affected area

Inhaled- Slight danger of allergy development

**Chronic:** No data available



**SECTION 5: SAFE HANDLING INFORMATION**

**Storage and Transport:** Recommended storage temperature is 0° C or colder

**Spills and Disposal:** Precautions- Wear appropriate protective clothing. If local regulations permit, mop up with plenty of water and run to waste, diluting with running water. Wash site of spillage thoroughly with detergent and water.

**Fire/Explosion Hazard:** Firefighting Measures- Avoid generating dusts

**Reactivity Data:** Stability - Stable

Reaction with water - None

Other known hazards - No data available

**SECTION 6: OTHER INFORMATION**

*To the best of our knowledge (Desert Biologicals), the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.*

*Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.- Desert Biologicals*